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One Means of More Effectively Using Seismic  
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Order from OTS or SLA \$1.10

62-15688

Trans. of Pchelovodstvo (USSR) 1956, v. 33, p. 19-24.

DESCRIPTORS: \*Insects, Conditioned reflexes,  
\*Behavior.

Experiments have shown that the dance of bees, like any other unconditioned reflex (instinct) of an animal, can be controlled by conditioned reflexes, if the physiological mechanisms by which they proceed are known. By experimentally changing the behavior of individual worker bees, the flight activity of the entire colony can be changed, since it is known that a dancing bee mobilizes 8 to 10 times as many bees from the hive to go out to the plants as does a non-dancing bee. The level of excitation of the bee's (Behavioral Sciences, TT, v. 7, no. 11) (over)

62-15688

- I. Title: Bees
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- II. Translations, New York

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COLONIES. [1961] {4p. 2 refs.  
Order from OTS or SLA \$1.10

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Trans. of Pchelovodstvo (USSR) 1957, v. 34, p. 31-32

DESCRIPTORS: \*Insects, Reproductive system,  
Anatomy, Physiology, Agriculture.

Worker bees with developed ovaries, but not yet lay-  
ing eggs, are called anatomical drone-bearers, and  
egg-laying workers are called physiological drone-  
bearers. Anatomical drone-bearers appear in all  
colonies that are swarming or preparing to swarm.  
Experiments showed that there are a large number of  
drone-bearers in some swarms, but that the presence  
of anatomical drone-bearers in colonies of bees is not  
a necessary condition for their swarming. The highest  
(Behavioral Sciences, TT, v. 7, no. 11) (over)

62-15687

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Kaufman, S. A.  
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CHILDREN. ANTIRETICULAR CYTOTOXIC SERUM,  
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30 Jul 47, 6p.  
Order from CFSTI, SLA, or ETC: HC\$1.10, MF\$0.50  
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1. Title: Antireticular ...

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No 6, 9 pp, 1948

"Virus Groups in the Light of Contemporary Knowledge"

Ye. S. Zlatopol'skaya

A 1328.1

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Amount of Blood in the Brain With Different Con-  
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2. Kinases--Applications
3. Title: Streptokinase
- I. Rapoport, Zh. Zh.
- II. ATS-05M47R
- III. Associated Technical Services, Inc., East Orange, N. J.

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Sci - Med - Pediatrics

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With Glutamic Acid, by L. S. Shchembelev, 5 pp.

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(NY-3442).

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JPRS 2466

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JPRS 2685

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Brain Development of Animals Irradiated by Roentgen Rays at Early Stages of Extrauterine Life, by Ye. N. Kosmarskaya, Yu. I. Barashnev, 8 pp.

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Characteristics of the Reaction of a Growing  
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by K. A. Moskacheva, 8 pp.

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Perspectives in the Development of Pediatric Science  
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RUSSIAN, per, Pediatriya, No 12, 1959, pp 3-8.

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Sci - Med, Pediatrics  
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Vascular Unconditioned and Conditioned Reflexes in  
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JPRS 5055

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Navy Tr 3769/NMS 859

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Order from OTS or SLA \$1.10

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p. 62-66.

DESCRIPTORS: \*Measles, \*Virus vaccines, Tissue  
culture, Immunization, Children.

Observations showed that measles tissue vaccines prepared by the D. I. Ivanoskii Virology Institute of the Academy of Medical Sciences USSR had few side reactions when given to children of from to 3-1/2 years. The reactions were somewhat more marked when our test vaccine derived from USSR 1958 TACH<sub>4</sub> strain was administered to children in their first year. The intra-group contact reactions to the vaccine on the part of (Biological Sciences--Pathology, TT, v. 7, no. 11) (over)

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( SF-1345 ).

75th Birthday of Prof. M. S. Maslov, 4 pp.

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ON THE PROBLEM OF HEART DIVERTICULUM  
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T. Boldyreff, tr. 17 Feb 64, 12p (refs omitted)  
Order from OTS, SLA, or ETC \$1.60 TT-64-13786

Trans. of Pediatriya (USSR) 1960, v. 38 [no. 8]  
p. 84-87.

DESCRIPTORS: \*Anomalies, \*Heart, Surgery, Infants,  
Embryology.

(Biological Sciences--Pathology, TT, v. 11, no. 9)

TT-64-13786

- I. Title: Heart diverticulum
- I. Bass, M. M.
- II. Naval Medical School,  
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Office of Technical Services

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Changes in Gas Metabolism in Physical Stress in  
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Sci - Med

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Pratusevich, 3 pp. UNCL

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FDD X-4638

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The Use of Neuroplegic Preparations in Combined  
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Yu. Ye. Vel'tishchev, 8 pp.

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NIH 6-55-63  
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OTS 68-19717

(SF-1631)

The Level of Properdin and General Immunological  
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JPRS 4587

Sci - Med

May 61

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(SF-1631)

Diagnostic Significance of Certain Immunological  
Indices of Rheumatism in Children, by K. P. Sarylova,  
O. I. Volokhina, M. A. Monakhova, 8 pp.

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(NY-6339)

Further Decrease of Early Childhood Morbidity and  
Mortality -- The Basic Task of Pediatricians and  
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JPRS 9269

Sci - Med

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NIH 3-78-62

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Sci - Med

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The Problem of the Protein and Vitamin C and B<sub>2</sub>  
Requirements in Children in Boarding Schools, by  
V. V. Bronner, V. V. Kochegina, G. V. Zubrilina.  
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RUSSIAN, per, Pediatriya, Vol XL, No 6, 1961,  
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FDD/X-4689

Sci - Med

Aug 61.

161, 537

The Problem of the Hygienic Characteristics of the  
Curriculum of Pupils in Schools With an 11-Year  
Education and Ways of Rationalizing It, by B. I.  
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FDD/X-4639

Sci - Med

Aug 61

161, 538

(NY-6747)

The Present Status of Cardiovascular Pathology  
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JPRS 10749

Sci - Med  
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(117-6721)

The Incidence of Rheumatism in EARLY School-Age Children, by B. G. Leytes, 6 pp.

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JPRS 10747

Sci - Med  
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(NY-6736)

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JPRS 11172

Sci - Med  
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Sequelae at Special Boarding Schools, by  
M. S. Zhukhovitskiy, Z. E. Kreyn, A. A.  
Osennyayev, 13 pp.

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Symmetrical Bilateral Necrosis of the  
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L. E. Lagutina, et al, 4 pp.  
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Oct 1962, pp 72-75.  
Dept of Navy 5382/NMS No 2008

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M Jun 67

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(NY-6977)

The use of Copper-Iontophoresis in the  
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the Lungs and Respiratory Tract of  
Sick Children, by M. I. Botvinnikova,  
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RUSSIAN, per, Pediatrics, Vol XL, No 12,  
1961, pp 8-11.

JPRS 13011

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Ballistocardiographic Analysis of Children  
Affected With Rheumatism, by A. L. Tatarinov, 11 pp.

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CIA/FID X-4854

Sci - Med

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OTS 63-15990

*Russ* Methemoglobinemia in Children Caused by  
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HEW NIH 12-36-65 (On Loan)

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The Problem of Evolution of Child  
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pp 3-10.

JPRS 13454

Sci - M Med

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On Serous Meningitis Associated With the Intestinal  
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7 pp.

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pp 11-16. 9069440

NIH 11-1-62

Sci - Med

Jan 63

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(SF-1878)

The Third Congress of Pediatricians of the  
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RUSSIAN, per, Pediatriya, No 2, 1962,  
pp 94, 95.

JPRS 13751

Sci - Med  
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Efficacy of the Use of Convalescent Serum to Prevent  
Influenza in Children, by S. V. Pervachenko , S. A.  
Bereznitskaia, E. A. Butenbinder, S. A. Likhtorovich,  
M. A. Tret'iak.

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NIH

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(SF-2239)

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The bloodless removal of tissues and the minimal trauma permit the use of our method both in the most advanced cases and especially in the removal of lymph nodes (the Taussig procedure), in cases in which the lymph nodes must be removed following combined radiation therapy.  
(Author)

I. Title: Wertheim-Gubarev operation

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Of 130 patients under our observation, in 33 (29.2 per-  
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